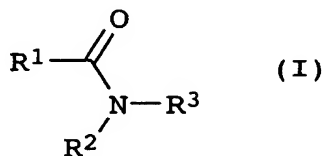


Process for the purification of carbonyl chlorides

Abstract

5 Process for the purification of carbonyl chlorides which have been prepared by reacting carboxylic acids with phosgene or thionyl chloride in the presence of a catalyst adduct, in which the carbonyl chlorides are treated with a hydrohalide of
10 carboxamides of the formula (I)



20 in which R^1 is hydrogen or C_1 - to C_3 -alkyl; R^2 and R^3 independently of one another are C_1 - to C_4 -alkyl, or R^2 and R^3 together are a C_4 - or C_5 -alkylene chain, and the carbonyl chloride purified in this way is isolated by separation off from the carboxamide hydrohalide phase.

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